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| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | ATTY. DOCKET NO. 400077.408USPC | APPLICATION NO. 09/936,377 |
| | APPLICANTS Catherine Defrenne et al. | |
| | FILING DATE February 26, 2002 | GROUP ART UNIT 1645 |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | AA | | | | | |
| | AB | | | | | |
| | AC | | | | | |

FOREIGN PATENT DOCUMENTS

| | AD | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|----|--------------------|----------|---------|-------------|----|
| | | | | | YES | NO |
| | AE | WO99/24578 | 05/20/99 | WIPO | | |
| | AF | WO00/66791 | 11/09/00 | WIPO | | |
| | AG | WO01/85772 | 11/15/01 | WIPO | | |
| | AH | WO96/12020 | 04/25/96 | WIPO | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| AI | Hopp, "Retrospective: 12 Years of Antigenic Determinant Predictions, and More," <i>Peptide Research</i> 6(4):183-190, 1993. |
| AJ | Jameson et al., "The antigenic index: a novel algorithm for predicting antigenic determinants," <i>Computer Application Bioscience</i> 4(1):181-186, 1988. |
| AK | Kolaskar et al., "A semi-empirical method for prediction of antigenic determinants on protein antigens," <i>FEBS</i> 276(1,2):172-174, 1990. |
| AL | Menéndez-Arias et al., "A BASIC microcomputer program for prediction of B and T cell epitopes in proteins," <i>Comput. Appl. Biosci.</i> 6(2):101-105, 1990. |
| AM | Parkhill et al., "Complete DNA sequence of a serogroup A strain of <i>Neisseria meningitidis</i> Z2491," <i>Nature</i> 404:502-506, 2000. |
| AN | Roitt et al., <i>Immunology</i> , 4 th Edition, 1998, pages 7.7-7.8, Mosby, London. |
| AO | Rokbi et al., "Evaluation of Recombinant Transferrin-Binding Protein B Variants from <i>Neisseria meningitidis</i> for Their Ability To Induce Cross-Reactive and Bactericidal Antibodies against a Genetically Diverse Collection of Serogroup B Strains," <i>Infection and Immunity</i> 65(1):55-63, 1997. |
| AP | Thornton et al., "Location of 'continuous' antigenic determinants in the protruding regions of proteins," <i>EMBO Journal</i> 5(2):409-413, 1986. |

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).